



February 28, 1970

Mr. Charles Smith Rock Road Construction Company 5915 North Rogers Chicago, Illinois

Re: Vulcan Pit, Gary Evans Products Corp.

Dear Charles:

Enclosed are two copies of the boring logs made in December showing sand at a nominal depth of 32'.

Since the property was worked by another contractor before we acquired it, we do not know the total removed and do not have cross sections of the entire pit. The cross sections for our excavation were made by the State Highway Commission of Indiana, We probably do not have copies of these sections since it is not the practice of the state to relinquish them. If we do have them they should be in your files.

From an estimate of the depths and the acreage of the excavations ± 50 acres, I would estimate that the hole, once the remaining sand is removed, should approximate 2,200,000 to 2,500,000 cubic yards.

The sand remaining, estimated from 300,000 to 500,000 cubic yards has a market value and once the pit is dewatered we should sell this sand.

I realize we are dealing in approximations. To pin it down any further would require extensive cross sectioning which I feel is unwarranted unless there is real interest by a purchaser and that this was a requirement of the sale or lease.

Thank you.

Very truly yours,

RYAN INCORPORATED OF WISCONSIN

William J. Ryan

President

Date \_\_\_ Project DRILLING LOG-GRANULAR: SILT LOCATION ROCK OTHER **PROPERTIES** CLAY SOILS A.7:5 **PROCESSING** DEPTH(W) AGUAFIER (A) VISUAL . **DEPTH ESTIMATED** MOISTURE RIPPING SHOOTING ROLLING RESISTANCE FACTOR BORROW [ (moder ty plastic) and CLAY POUNDS / TON WateR Level-level IN GRAND CALIMET RIVER-WATER CAN DOLOMITE MUCK elastic). CONGLOMERATE NO PROCESSING LEFT (IN FEET) SILT and CLAY STATION PLASTIC CLAY SILT (highly SANDSTONE bepumpeddown. LIME ROCK EXPENSIVE CENTER IGNEOUS AVERAGE AVERAGE REFUSAL TOPSOIL OTHER OTHER DRY MOIST WET EASY 80 | 100 | 125 | 150 | 175 | 200 | 250 | 300 | 400 | 500 60 80 100 125 150 175 200 250 300 409 500 હ 80 100 125 150 175 200 250 300 400 500 OF THE Œ. WA ! 60 80 100 125 150 175 260 250 300 400 500 Ç 80 | 100 | 125 | 150 | 175 | 200 | 250 | 300 | 400 | 500 60 | 80 | 100 | 125 | 150 | 175 | 200 | 250 | 300 | 400 | 500 000 80 100 125 150 175 200 250 300 400 500 60 | 80 | 100 | 125 | 150 | 175 | 200 | 250 | 300 | 400 | 500 WA 80 100 125 150 175 200 250 200 400 500 Œ 80 100 125 150 175 200 250 300 400 500 30/60 Ç 80 | 100 | 125 | 150 | 175 | 200 | 250 | 300 | 400 | 500 1 60 80 100 125 150 175 200 250 300 400 500 ć. Ç 60 | 80 | 100 | 125 | 150 | 175 | 290 | 250 | 300 | 406 | 500 Œ. 36/60 60 80 100 125 150 175 200 250 300 400 500 Œ. 60 80 100 125 150 175 200 250 300 400 500 WA 60 80 100 125 150 175 200 250 300 400 509 હ Ç 100 125 150 175 200 250 300 400 500 60 80 100 125 150 175 200 250 300 460 500 60 | 80 | 100 | 125 | 150 | 175 | 200 | 250 | 300 | 100 | 500

